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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Etz Oil Co.

Roswell, New Mexico

Company or Operator

Address

Etz State

Well No. 1

in SE SW

of Sec. 16

T. 17 S

Lease

R. 30, E

N. M. P. M.

Grayburg

Field,

Eddy

County.

Well is 4620 feet south of the North line and 3300 feet west of the East line of Section 16

If State land the oil and gas lease is No. B-936 Assignment No. Contract with Humble Oil Co.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Address

Drilling commenced Sept. 7 1935 Drilling was completed Dec. 15 1935

Name of drilling contractor Etz Brothers Address Roswell, New Mexico

Elevation above sea level at top of casing 3664 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3185 to 3162 Oil No. 4, from 1640 to 1550 Gas

No. 2, from 3192 to 3200 Oil No. 5, from 2530 to 2540 Gas

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 390 to 392 feet.

No. 2, from 410 to 415 feet.

No. 3, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8 1/4"	28#	8	Nat.	1180	Drive				
6 5/8"	20#	10	Nat.	2690	Drive				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8 1/4"	1180	25	Haliburton	10#	Mud to surface
	6 5/8"	2690	75	Haliburton	no	

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Chemical			3150-3200	3320
		Hydro. Acid	3000	1-22-36		

Results of shooting or chemical treatment Well under potential 48 hour test by
Conservation Committee last 24 hours made 127 bbls.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet

Cable tools were used from 0 feet to 3320 feet, and from feet to feet

PRODUCTION

Put to producing Dec. 5 1935 After acidizing

The production of the first 24 hours was 170 barrels of fluid of which 99 % was oil; 1 %

emulsion; 0 % water; and 1 % sediment. Gravity, Be 36

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

H. T. Etz Jr.

Driller

Driller

K. R. Swanberg

Driller

Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 13th

Roswell, New Mexico, Feb. 15, 1936

Place

Date

day of February 19 36

Name George Etz

Position Pres.

Representing Etz Oil Co.

Blanche McCoy

Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	325		Sand, gyp, red rock, red sand.
325	390		Anhy
390	392		Sand and water
392	410		Gyp
410	415		Sand and water
415	542		Gyp and red rock
542	990		Salt
990	1141		Anhy and salt stringers
1141	1150		Grey lime hard
1150	1235		Anhy, red shale, salt
1235	1530		Anhy, red beds, show gas 1540; gas increase 1530; gas 1525-30 & 1540-50; gas 1720.
1530	1530		Red sand
1530	1530		Anhy
1530	2520		Lime, anhy, red shale.
2520	2540		Grey sand and gas
2540	2550		Lime
2550	2562		Oil and gas
2562	2592		Lime
2592	2600		Oil and gas
2600	2620		Lime
2620			Total depth